

Doc:  
A13.83:

989

United States  
Department of  
Agriculture

Forest  
Service

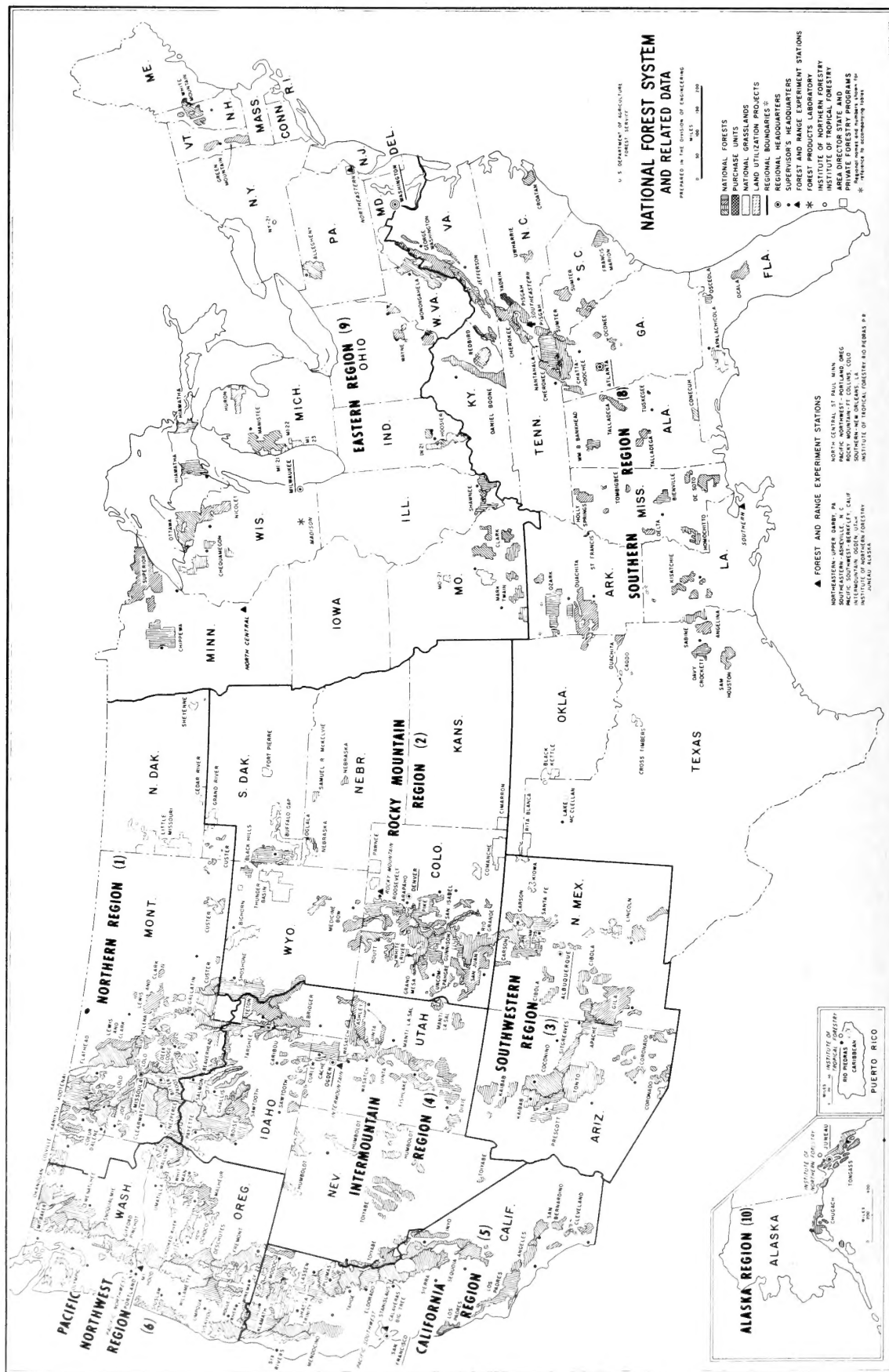
Range  
Management



# Grazing Statistical Summary

FY 1989





USDA FOREST SERVICE  
RANGE MANAGEMENT

GRAZING STATISTICAL SUMMARY  
FISCAL YEAR 1989

(Based on Calendar Year 1988 Data)

Digitized by the Internet Archive  
in 2013

<http://archive.org/details/grazingstatistic1989unit>

## CONTENTS

	PAGE
INTRODUCTION.....	a
Permitted/Actual Use Trend Chart	
<u>National Summaries</u> .....	1
<u>Regional Summaries</u>	
Permitted Use by Region Chart	
Regions 1-6.....	5
Regions 8-9.....	8
<u>Regions</u>	
Permitted/Actual Use Comparison by Region Chart	
Region 1 - Northern Region.....	11
Region 2 - Rocky Mountain Region.....	14
Region 3 - Southwestern Region.....	17
Region 4 - Intermountain Region.....	20
Region 5 - Pacific Southwest Region.....	23
Region 6 - Pacific Northwest Region.....	25
Region 8 - Southern Region.....	28
Region 9 - Eastern Region.....	31
<u>State Summaries</u>	
Alabama.....	33
Arizona.....	34
Arkansas.....	35
California.....	36
Colorado.....	37
Florida.....	40
Georgia.....	41
Idaho.....	42
Illinois.....	45
Kansas.....	46
Kentucky.....	47
Louisiana.....	48
Maryland.....	49
Minnesota.....	50
Mississippi.....	51
Missouri.....	52
Montana.....	53
Nebraska.....	54
Nevada.....	57
New Mexico.....	58
New York.....	61
North Dakota.....	62
Ohio.....	65
Oklahoma.....	66

Oregon.....	69
South Dakota.....	72
Texas.....	75
Utah.....	78
Vermont.....	79
Virginia.....	80
Washington.....	81
West Virginia.....	82
Wisconsin.....	83
Wyoming.....	84
REGULATIONS.....	iii
DEFINITIONS.....	ix

## INTRODUCTION

An important aspect of the Forest Service Range Management Program is to communicate current information about all aspects of range vegetation management on National Forest System lands. This report, published annually, is one tool used to help provide grazing use statistical data useful to our partners, the permittees, livestock industry, other institutions or agencies, and any individual interested in the use of the National Forest System range vegetation.

The data for this report is collected from calendar year 1988 (January through December) and reflects grazing use for the full year. The fiscal year 1989 report is then published from that data.

Livestock grazing occurs on about 104 million acres of National Forest system lands. This is divided into 9,752 allotments, located in 35 States. The Forest Service administers over 12,116 paid permits for 9.9 million animal unit months (AUM's) of grazing by cattle, horses, sheep, and goats. (An AUM is the amount of forage needed to support a mature 1,000 lb. cow or it's equivalent for one month.) Approximately 39,606 free-use permits have also been issued for small numbers of livestock used for recreation or research.

In addition, the Forest Service manages 1,352 wild horses and burros on 45 territories within the National Forest System.

The grazing use on the public lands of the National Forest System is administered through a grazing permit system.

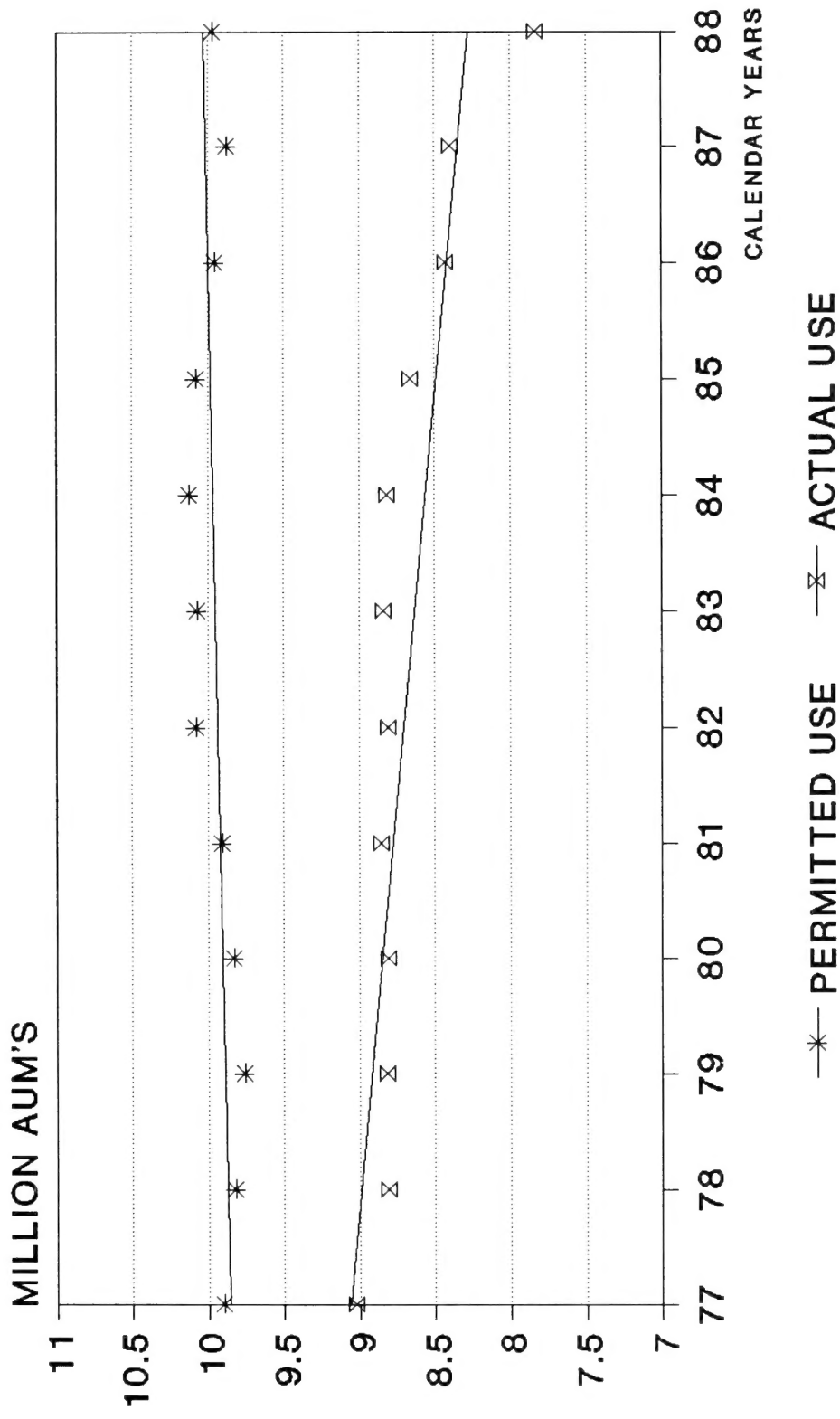
Note: Data for the state of South Carolina and Michigan and land utilization data for Regions 5 and 9 were unavailable at the time of publication.





# PERMITTED/ACTUAL USE

## 10 YEAR TREND





FISCAL YEAR 1989  
GRAZING STATISTICAL SUMMARY

NATIONAL SUMMARY





U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		1,428,028	8,780,930	88,407	108,133	1,314,963	1,079,560	2,831,398	9,968,623
ACTUALLY GRAZED									
PAID PERMITS ***	12,116	1,197,587	6,856,169	13,919	43,969	1,048,823	820,228	2,260,329	7,720,366
FREE USE									
RECREATION STOCK	43,784	6	24	80,177	55,022			80,183	55,046
OTHER FREE USE	150	1,860	19,135	1,241	11,755	1,066	3,488	4,167	34,378
PRIVATE LANDS	509	57,473	375,430	530	6,079	18,244	16,349	76,247	397,858
CROSSING	37	15,384	3,648	407	32	17,443	791	33,234	4,471
UNAUTHORIZED USE	24	1,071	1,631	1	14	70	59	1,142	1,704
SUBTOTAL **	56,111	1,215,908	6,880,607	95,745	110,792	1,067,402	824,566	2,379,055	7,815,965
WILD HORSES				1,196	14,639			1,196	14,639
WILD BURROS				156	781			156	781
TOTAL ACT. GRAZED **	56,111	1,215,908	6,880,607	97,097	126,212	1,067,402	824,566	2,380,407	7,831,385

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	NATIONAL FOREST ALL REGIONS NO.	AUMS
PERMITTED TO GRAZE **		1,238,553	7,310,893	87,738	102,464	1,288,406	1,037,668	2,614,697	8,451,025
ACTUALLY GRAZED PAID PERMITS ***	10,833	1,035,599	5,663,354	13,602	40,530	1,017,493	782,683	2,066,694	6,486,567
FREE USE									
RECREATION STOCK	43,684	6	24	80,053	54,956			80,059	54,980
OTHER FREE USE	150	1,860	19,135	1,231	11,659	1,066	3,488	4,157	34,282
PRIVATE LANDS	457	44,672	230,968	382	4,706	17,175	15,172	62,229	250,846
CROSSING	36	15,384	3,648	407	32	16,843	789	32,634	4,469
UNAUTHORIZED USE	24	1,071	1,631			70	59	1,141	1,690
SUBTOTAL **	54,727	1,053,920	5,687,792	95,293	107,177	1,035,472	787,019	2,184,685	6,581,988
WILD HORSES				1,196	14,639			1,196	14,639
WILD BURROS				156	781			156	781
TOTAL ACT. GRAZED **	54,727	1,053,920	5,687,792	96,645	122,597	1,035,472	787,019	2,186,037	6,597,408

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		189,475	1,470,037	669	5,669	26,557	41,892	216,701	1,517,598
ACTUALLY GRAZED PAID PERMITS ***	1,283	161,988	1,192,815	317	3,439	31,330	37,545	193,635	1,233,799
FREE USE RECREATION STOCK	100			124	66			124	66
OTHER FREE USE				10	96			10	96
PRIVATE LANDS	52	12,801	144,462	148	1,373	1,069	1,177	14,018	147,012
CROSSING	1					600	2	600	2
UNAUTHORIZED USE				1	14			1	14
SUBTOTAL **	1,384	161,988	1,192,815	452	3,615	31,930	37,547	194,370	1,233,977
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	1,384	161,988	1,192,815	452	3,615	31,930	37,547	194,370	1,233,977

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

LAND UTILIZATION PROJECTS  
ALL REGIONS

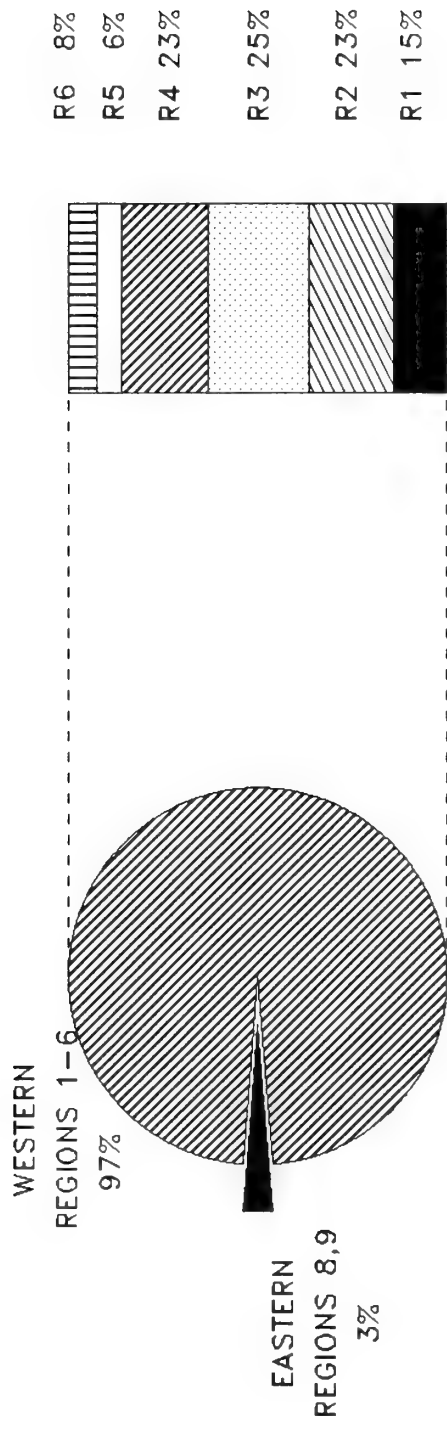
	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **								
ACTUALLY GRAZED								
PAID PERMITS ***								
DATA								
FREE USE								
RECREATION STOCK								
OTHER FREE USE								
PRIVATE LANDS								
CROSSING								
UNAUTHORIZED USE								
SUBTOTAL **								
WILD HORSES								
WILD BURROS								
TOTAL ACT. GRAZED **								

PUBLICATION

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES  
 \*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS  
 \*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



# PERMITTED USE CALENDAR YEAR 1988 10 MILLION AUM'S





U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

NATIONAL FOREST SYSTEM WESTERN REGIONS (1-6)									
	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	NO.	TOTAL AUMS
PERMITTED TO GRAZE **		1,403,264	8,534,563	88,362	107,753	1,313,858	1,076,049	2,805,484	9,718,365
ACTUALLY GRAZED PAID PERMITS ***	11,364	1,178,044	6,681,021	13,875	43,639	1,048,655	820,042	2,240,574	7,544,702
FREE USE RECREATION STOCK	43,784	6	24	80,177	55,022			80,183	55,046
OTHER FREE USE	133	816	7,401	1,237	11,697	102	118	2,155	19,216
PRIVATE LANDS	509	57,473	375,430	530	6,079	18,244	16,349	76,247	397,858
CROSSING	37	15,384	3,648	407	32	17,443	791	33,234	4,471
UNAUTHORIZED USE	10	1,041	1,601	1	14	70	59	1,112	1,674
SUBTOTAL **	55,328	1,195,291	6,693,695	95,697	110,404	1,066,270	821,010	2,357,258	7,625,109
WILD HORSES				1,196	14,639			1,196	14,639
WILD BURROS				156	781			156	781
TOTAL ACT. GRAZED **	55,328	1,195,291	6,693,695	97,049	125,824	1,066,270	821,010	2,358,610	7,640,529

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		NATIONAL FOREST WESTERN REGIONS (1-6)	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		1,215,370	7,080,331	87,693	102,084	1,287,301	1,034,157	2,590,364	8,216,572
ACTUALLY GRAZED PAID PERMITS ***	10,125	1,017,497	5,502,595	13,558	40,200	1,017,325	782,497	2,048,380	6,325,292
FREE USE									
RECREATION STOCK	43,684	6	24	80,053	54,956			80,059	54,980
OTHER FREE USE	133	816	7,401	1,227	11,601	102	118	2,145	19,120
PRIVATE LANDS	457	44,672	230,968	382	4,706	17,175	15,172	62,229	250,846
CROSSING	36	15,384	3,648	407	32	16,843	789	32,634	4,469
UNAUTHORIZED USE	10	1,041	1,601			70	59	1,111	1,660
SUBTOTAL **	53,988	1,034,744	5,515,269	95,245	106,789	1,034,340	783,463	2,164,329	6,405,521
WILD HORSES				1,196	14,639			1,196	14,639
WILD BURROS				156	781			156	781
TOTAL ACT. GRAZED **	53,988	1,034,744	5,515,269	96,597	122,209	1,034,340	783,463	2,165,681	6,420,941

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CV 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	NATIONAL GRASSLANDS WESTERN REGIONS (1-6)	
								NO.	AUMS
PERMITTED TO GRAZE **		187,894	1,454,232	669	5,669	26,557	41,892	215,120	1,501,793
ACTUALLY GRAZED									
PAID PERMITS ***	1,239	160,547	1,178,426	317	3,439	31,330	37,545	192,194	1,219,410
FREE USE									
RECREATION STOCK	100			124	66			124	66
OTHER FREE USE				10	96			10	96
PRIVATE LANDS	52	12,801	144,462	148	1,373	1,069	1,177	14,018	147,012
CROSSING	1					600	2	600	2
UNAUTHORIZED USE				1	14			1	14
SUBTOTAL **	1,340	160,547	1,178,426	452	3,615	31,930	37,547	192,929	1,219,588
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	1,340	160,547	1,178,426	452	3,615	31,930	37,547	192,929	1,219,588

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		NATIONAL FOREST SYSTEM EASTERN REGIONS (8-9)	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		24,764	246,367	45	380	1,105	3,511	25,914	250,258
ACTUALLY GRAZED PAID PERMITS ***	752	19,543	175,148	44	330	168	186	19,755	175,664
FREE USE RECREATION STOCK									
OTHER FREE USE	17	1,044	11,734	4	58	964	3,370	2,012	15,162
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE	14	30	30					30	30
SUBTOTAL **	783	20,617	186,912	48	388	1,132	3,556	21,797	190,856
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	783	20,617	186,912	48	388	1,132	3,556	21,797	190,856

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		NATIONAL FOREST EASTERN REGIONS (8-9)	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		23,183	230,562	45	380	1,105	3,511	24,333	234,453
ACTUALLY GRAZED PAID PERMITS ***	708	18,102	160,759	44	330	168	186	18,314	161,275
FREE USE RECREATION STOCK									
OTHER FREE USE	17	1,044	11,734	4	58	964	3,370	2,012	15,162
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE	14	30	30					30	30
SUBTOTAL **	739	19,176	172,523	48	388	1,132	3,556	20,356	176,467
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	739	19,176	172,523	48	388	1,132	3,556	20,356	176,467

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		1,581	15,805					1,581	15,805
ACTUALLY GRAZED PAID PERMITS ***	44	1,441	14,389					1,441	14,389
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	44	1,441	14,389					1,441	14,389
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	44	1,441	14,389					1,441	14,389

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



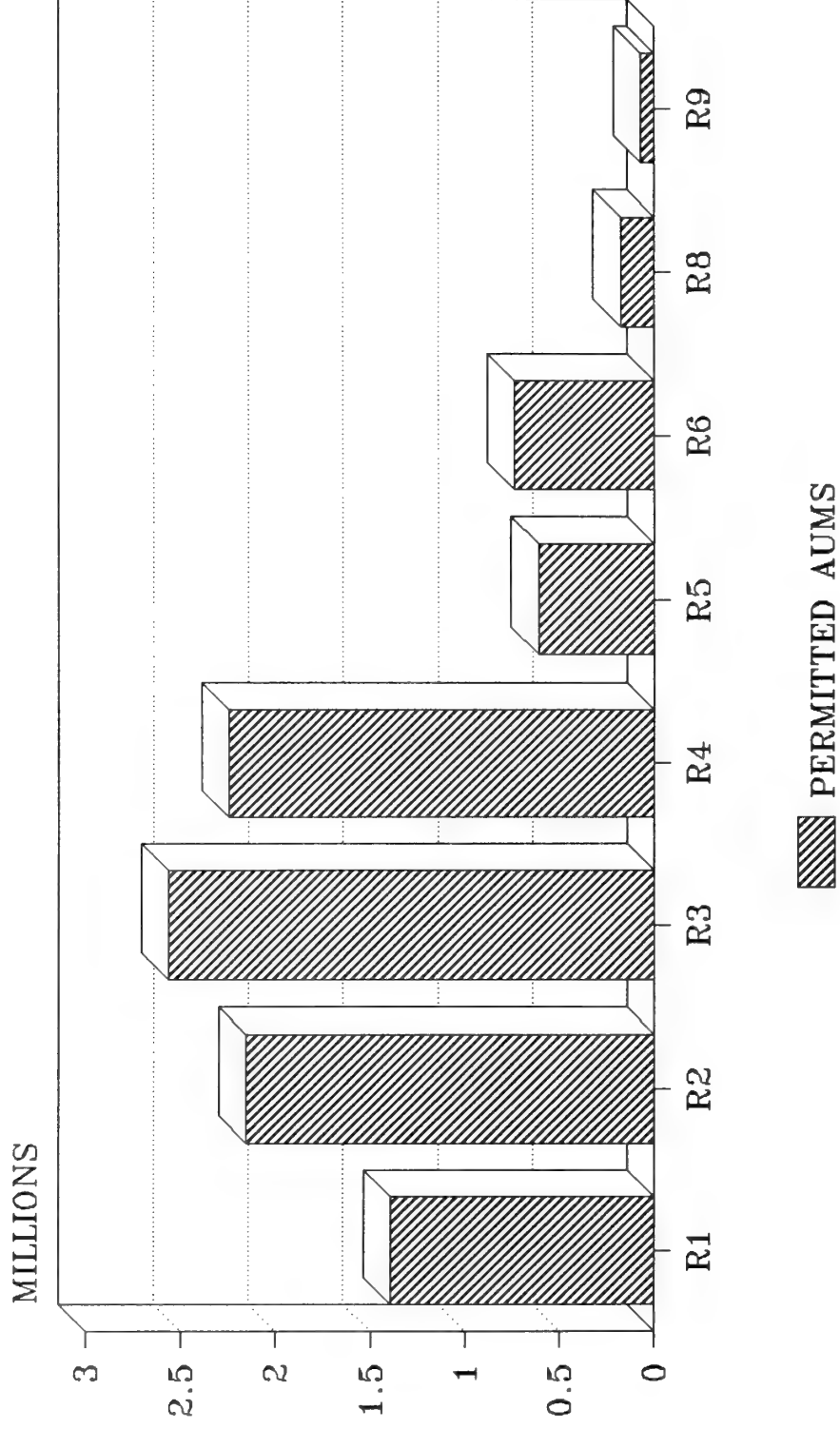
FISCAL YEAR 1989  
GRAZING STATISTICAL SUMMARY

REGIONAL SUMMARIES



# PERMITTED USE BY REGION

## CALENDAR YEAR 1988



U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		210,549	1,334,639	22,418	32,291	40,019	25,289	272,986	1,392,219
ACTUALLY GRAZED PAID PERMITS ***	1,365	177,287	1,017,433	4,339	10,341	30,214	22,378	211,840	1,050,152
FREE USE									
RECREATION STOCK	234			16,524	15,865			16,524	15,865
OTHER FREE USE	12			470	4,743			470	4,743
PRIVATE LANDS	88	22,528	162,218	233	1,787	2,598	2,250	25,359	166,255
CROSSING	3	3,709	734	155	6	2,114	101	5,978	841
UNAUTHORIZED USE	1	10	158					10	158
SUBTOTAL **	1,615	181,006	1,018,325	21,488	30,955	32,328	22,479	234,822	1,071,759
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	1,615	181,006	1,018,325	21,488	30,955	32,328	22,479	234,822	1,071,759

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		NATIONAL FOREST REGION 1	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		139,668	693,683	22,024	28,260	39,509	24,945	201,201	746,888
ACTUALLY GRAZED PAID PERMITS ***	1,361	126,347	588,488	4,169	8,286	29,775	22,110	160,291	618,884
FREE USE									
RECREATION STOCK	234			16,524	15,865			16,524	15,865
OTHER FREE USE	12			470	4,743			470	4,743
PRIVATE LANDS	85	12,005	52,504	85	415	1,618	1,571	13,708	54,490
CROSSING	3	3,709	734	155	6	2,114	101	5,978	841
UNAUTHORIZED USE	1	10	158					10	158
SUBTOTAL **	1,611	130,066	589,380	21,318	28,900	31,889	22,211	183,273	640,491
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	1,611	130,066	589,380	21,318	28,900	31,889	22,211	183,273	640,491

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		NATIONAL GRASSLANDS REGION 1	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		70,881	640,956	394	4,031	510	344	71,785	645,331
ACTUALLY GRAZED									
PAID PERMITS ***	4	50,940	428,945	170	2,055	439	268	51,549	431,268
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS	3	10,523	109,714	148	1,372	980	679	11,651	111,765
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	4	50,940	428,945	170	2,055	439	268	51,549	431,268
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	4	50,940	428,945	170	2,055	439	268	51,549	431,268

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

		NATIONAL FOREST SYSTEM REGION 2							
	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		376,662	1,869,365	27,056	24,565	380,345	264,276	784,063	2,158,206
ACTUALLY GRAZED PAID PERMITS ***	3,665	329,958	1,619,766	5,205	11,331	303,584	209,869	638,747	1,840,966
FREE USE									
RECREATION STOCK	23,418			26,513	16,338			26,513	16,338
OTHER FREE USE	49			198	1,225			198	1,225
PRIVATE LANDS	59	5,946	32,872	4	14	1,010	1,098	6,960	33,984
CROSSING	12	2,068	440	12	6	10,229	333	12,309	779
UNAUTHORIZED USE	1	40	68	1	14			41	82
SUBTOTAL **	27,145	332,066	1,620,274	31,929	28,914	313,813	210,202	677,808	1,859,390
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	27,145	332,066	1,620,274	31,929	28,914	313,813	210,202	677,808	1,859,390

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

NATIONAL FOREST REGION 2									
	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	NO.	TOTAL AUMS
PERMITTED TO GRAZE **		277,526	1,234,436	26,785	22,958	355,898	222,791	660,209	1,480,185
ACTUALLY GRAZED PAID PERMITS ***	2,659	237,160	1,040,409	5,058	9,947	273,693	172,667	515,911	1,223,023
FREE USE RECREATION STOCK	23,318			26,389	16,272			26,389	16,272
OTHER FREE USE	49			192	1,160			192	1,160
PRIVATE LANDS	25	3,852	17,566	4	13	921	600	4,777	18,179
CROSSING	12	2,068	440	12	6	10,229	333	12,309	779
UNAUTHORIZED USE	1	40	68					40	68
SUBTOTAL **	26,039	239,268	1,040,917	31,651	27,385	283,922	173,000	554,841	1,241,302
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	26,039	239,268	1,040,917	31,651	27,385	283,922	173,000	554,841	1,241,302

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		99,136	634,929	271	1,607	24,447	41,485	123,854	678,021
ACTUALLY GRAZED PAID PERMITS ***	1,006	92,798	579,357	147	1,384	29,891	37,202	122,836	617,943
FREE USE RECREATION STOCK	100			124	66			124	66
OTHER FREE USE				6	65			6	65
PRIVATE LANDS	34	2,094	15,306		1	89	498	2,183	15,805
CROSSING									
UNAUTHORIZED USE				1	14			1	14
SUBTOTAL **	1,106	92,798	579,357	278	1,529	29,891	37,202	122,967	618,088
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	1,106	92,798	579,357	278	1,529	29,891	37,202	122,967	618,088

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		242,305	2,493,424	3,222	11,605	62,528	61,618	308,055	2,566,647
ACTUALLY GRAZED PAID PERMITS ***	1,867	183,915	1,727,269	792	7,761	45,128	33,891	229,835	1,768,921
FREE USE RECREATION STOCK	2,450			5,320	2,164			5,320	2,164
OTHER FREE USE	9	30	198	67	2,159			97	2,357
PRIVATE LANDS	130	2,799	52,118	289	4,248			3,088	56,366
CROSSING	3								
UNAUTHORIZED USE	3	317	477					317	477
SUBTOTAL **	4,332	184,262	1,727,944	6,179	12,084	45,128	33,891	235,569	1,773,919
WILD HORSES									672
WILD BURROS									
TOTAL ACT. GRAZED **	4,332	184,262	1,727,944	6,179	12,756	45,128	33,891	235,569	1,774,591

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		NATIONAL FOREST REGION 3	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		230,590	2,365,995	3,222	11,605	62,528	61,618	296,340	2,439,218
ACTUALLY GRAZED PAID PERMITS ***	1,672	172,607	1,601,269	792	7,761	45,128	33,891	218,527	1,642,921
FREE USE									
RECREATION STOCK	2,450			5,320	2,164			5,320	2,164
OTHER FREE USE	9	30	198	67	2,159			97	2,357
PRIVATE LANDS	115	2,615	32,676	289	4,248			2,904	36,924
CROSSING	3								
UNAUTHORIZED USE	3	317	477					317	477
SUBTOTAL **	4,137	172,954	1,601,944	6,179	12,084	45,128	33,891	224,261	1,647,919
WILD HORSES					672				672
WILD BURROS									
TOTAL ACT. GRAZED **	4,137	172,954	1,601,944	6,179	12,756	45,128	33,891	224,261	1,648,591

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		11,715	127,429				11,715	127,429
ACTUALLY GRAZED PAID PERMITS ***	195	11,308	126,000				11,308	126,000
FREE USE RECREATION STOCK								
OTHER FREE USE								
PRIVATE LANDS	15	184	19,442				184	19,442
CROSSING								
UNAUTHORIZED USE								
SUBTOTAL **	195	11,308	126,000				11,308	126,000
WILD HORSES								
WILD BURROS								
TOTAL ACT. GRAZED **	195	11,308	126,000				11,308	126,000

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		333,003	1,618,736	4,014	17,498	713,686	611,447	1,050,703	2,247,681
ACTUALLY GRAZED PAID PERMITS ***	2,712	288,117	1,361,365	1,136	6,230	580,449	471,733	869,702	1,839,328
FREE USE RECREATION STOCK	13			1,317	8,848			1,317	8,848
OTHER FREE USE	16	176	922	119	635			295	1,557
PRIVATE LANDS	149	5,097	26,890	4	30	9,487	9,022	14,588	35,942
CROSSING	2	301	186			4,500	10	4,801	196
UNAUTHORIZED USE		30	70			70	59	100	129
SUBTOTAL **	2,743	288,624	1,362,543	2,572	15,713	585,019	471,802	876,215	1,850,058
WILD HORSES				478	3,860			478	3,860
WILD BURROS									
TOTAL ACT. GRAZED **	2,743	288,624	1,362,543	3,050	19,573	585,019	471,802	876,693	1,853,918

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS NO.	SHEEP & GOATS NO.	TOTAL	
		NO.	AUMS			NO.	AUMS
PERMITTED TO GRAZE **		329,639	1,530,180	4,014	713,686	1,047,339	2,219,125
ACTUALLY GRAZED PAID PERMITS ***	2,710	284,753	1,332,809	1,136	580,449	866,338	1,810,772
FREE USE RECREATION STOCK	13			1,317		1,317	8,848
OTHER FREE USE	16	176	922	119		295	1,557
PRIVATE LANDS	149	5,097	26,890	4	9,487	14,588	35,942
CROSSING	2	301	186		4,500	4,801	196
UNAUTHORIZED USE		30	70		70	100	129
SUBTOTAL **	2,741	285,260	1,333,987	2,572	585,019	872,851	1,821,502
WILD HORSES				478		478	3,860
WILD BURROS							
TOTAL ACT. GRAZED **	2,741	285,260	1,333,987	3,050	585,019	873,329	1,825,362

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		3,364	28,556					3,364	28,556
ACTUALLY GRAZED PAID PERMITS ***	2	3,364	28,556					3,364	28,556
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	2	3,364	28,556					3,364	28,556
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	2	3,364	28,556					3,364	28,556

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

NATIONAL GRASSLANDS  
REGION 4

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

NATIONAL FOREST SYSTEM REGION 5									
	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		102,079	547,815	15,755	15,409	67,948	50,214	185,782	613,438
ACTUALLY GRAZED PAID PERMITS ***	921	86,893	432,252	1,855	6,292	51,905	39,325	140,653	477,869
FREE USE RECREATION STOCK	12,668	6	24	15,282	8,333			15,288	8,357
OTHER FREE USE	32	610	6,281	228	1,733	102	118	940	8,132
PRIVATE LANDS	24	9,496	50,426			4,479	3,355	13,975	53,781
CROSSING	7	2,811	619	240	20		195	3,051	834
UNAUTHORIZED USE	1	580	638					580	638
SUBTOTAL **	13,629	90,900	439,814	17,605	16,378	52,007	39,638	160,512	495,830
WILD HORSES				508	7,083			508	7,083
WILD BURROS				156	781			156	781
TOTAL ACT. GRAZED **	13,629	90,900	439,814	18,269	24,242	52,007	39,638	161,176	503,694

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	NATIONAL FOREST REGION 5				TOTAL AUMS			
		CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS		SHEEP & GOATS NO.	AUMS	
PERMITTED TO GRAZE **		102,079	547,815	15,755	15,409	67,948	50,214	185,782	613,438
ACTUALLY GRAZED PAID PERMITS ***	921	86,893	432,252	1,855	6,292	51,905	39,325	140,653	477,869
FREE USE RECREATION STOCK	12,668	6	24	15,282	8,333			15,288	8,357
OTHER FREE USE	32	610	6,281	228	1,733	102	118	940	8,132
PRIVATE LANDS	24	9,496	50,426			4,479	3,355	13,975	53,781
CROSSING	7	2,811	619	240	20		195	3,051	834
UNAUTHORIZED USE	1	580	638					580	638
SUBTOTAL **	13,629	90,900	439,814	17,605	16,378	52,007	39,638	160,512	495,830
WILD HORSES				508	7,083			508	7,083
WILD BURROS				156	781			156	781
TOTAL ACT. GRAZED **	13,629	90,900	439,814	18,269	24,242	52,007	39,638	161,176	503,694

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

LAND UTILIZATION PROJECTS  
REGION 5

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
--	------------------------	---------------	------	------------------------	------	----------------------	------	--------------	------

PERMITTED TO GRAZE \*\*

ACTUALLY GRAZED  
PAID PERMITS \*\*\*

DATA

FREE USE  
RECREATION STOCK

WAS

OTHER FREE USE

UNAVAILABLE

PRIVATE LANDS

AT

CROSSING

TIME

UNAUTHORIZED USE

OF

SUBTOTAL \*\*

PUBLICATION

WILD HORSES

WILD BURROS

TOTAL ACT. GRAZED \*\*

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

NATIONAL FOREST SYSTEM  
REGION 6

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		138,666	670,584	15,897	6,385	49,332	63,205	203,895	740,174
ACTUALLY GRAZED PAID PERMITS ***	834	111,874	522,936	548	1,684	37,375	42,846	149,797	567,466
FREE USE RECREATION STOCK	5,001			15,221	3,474			15,221	3,474
OTHER FREE USE	15			155	1,202			155	1,202
PRIVATE LANDS	59	11,607	50,906			670	624	12,277	51,530
CROSSING	10	6,495	1,669			600	152	7,095	1,821
UNAUTHORIZED USE	4	64	190					64	190
SUBTOTAL **	5,864	118,433	524,795	15,924	6,360	37,975	42,998	172,332	574,153
WILD HORSES				210	3,024			210	3,024
WILD BURROS									
TOTAL ACT. GRAZED **	5,864	118,433	524,795	16,134	9,384	37,975	42,998	172,542	577,177

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		NATIONAL FOREST REGION 6	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		135,868	648,222	15,893	6,354	47,732	63,142	199,493	717,718
ACTUALLY GRAZED									
PAID PERMITS ***	802	109,737	507,368	548	1,684	36,375	42,771	146,660	551,823
FREE USE									
RECREATION STOCK	5,001			15,221	3,474			15,221	3,474
OTHER FREE USE	15			151	1,171			151	1,171
PRIVATE LANDS	59	11,607	50,906			670	624	12,277	51,530
CROSSING	9	6,495	1,669				150	6,495	1,819
UNAUTHORIZED USE	4	64	190					64	190
SUBTOTAL **	5,831	116,296	509,227	15,920	6,329	36,375	42,921	168,591	558,477
WILD HORSES				210	3,024			210	3,024
WILD BURROS									
TOTAL ACT. GRAZED **	5,831	116,296	509,227	16,130	9,353	36,375	42,921	168,801	561,501

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		2,798	22,362	4	31	1,600	63	4,402	22,456
ACTUALLY GRAZED PAID PERMITS ***	32	2,137	15,568			1,000	75	3,137	15,643
FREE USE RECREATION STOCK									
OTHER FREE USE				4	31			4	31
PRIVATE LANDS									
CROSSING	1					600	2	600	2
UNAUTHORIZED USE									
SUBTOTAL **	33	2,137	15,568	4	31	1,600	77	3,741	15,676
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	33	2,137	15,568	4	31	1,600	77	3,741	15,676

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		17,513	178,328	29	229			17,542	178,557
ACTUALLY GRAZED									
PAID PERMITS ***	457	12,853	120,481	29	229			12,882	120,710
FREE USE									
RECREATION STOCK									
OTHER FREE USE	13	25	295					25	295
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE	14								
SUBTOTAL **	484	12,878	120,776	29	229			12,907	121,005
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	484	12,878	120,776	29	229			12,907	121,005

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		15,932	162,523	29	229			15,961	162,752
ACTUALLY GRAZED									
PAID PERMITS ***	413	11,412	106,092	29	229			11,441	106,321
FREE USE RECREATION STOCK									
OTHER FREE USE	13	25	295					25	295
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE	14								
SUBTOTAL **	440	11,437	106,387	29	229			11,466	106,616
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	440	11,437	106,387	29	229			11,466	106,616

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		1,581	15,805				1,581	15,805
ACTUALLY GRAZED PAID PERMITS ***	44	1,441	14,389				1,441	14,389
FREE USE RECREATION STOCK								
OTHER FREE USE								
PRIVATE LANDS								
CROSSING								
UNAUTHORIZED USE								
SUBTOTAL **	44	1,441	14,389				1,441	14,389
WILD HORSES								
WILD BURROS								
TOTAL ACT. GRAZED **	44	1,441	14,389				1,441	14,389

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		7,251	68,039	16	151	1,105	3,511	8,372	71,701
ACTUALLY GRAZED PAID PERMITS ***	295	6,690	54,667	15	101	168	186	6,873	54,954
FREE USE RECREATION STOCK									
OTHER FREE USE	4	1,019	11,439	4	58	964	3,370	1,987	14,867
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE		30	30					30	30
SUBTOTAL **	299	7,739	66,136	19	159	1,132	3,556	8,890	69,851
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	299	7,739	66,136	19	159	1,132	3,556	8,890	69,851

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	NATIONAL FOREST REGION 9					TOTAL AUMS		
		CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.		AUMS	NO.
PERMITTED TO GRAZE **		7,251	68,039	16	151	1,105	3,511	8,372	71,701
ACTUALLY GRAZED PAID PERMITS ***	295	6,690	54,667	15	101	168	186	6,873	54,954
FREE USE RECREATION STOCK									
OTHER FREE USE	4	1,019	11,439	4	58	964	3,370	1,987	14,867
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE		30	30					30	30
SUBTOTAL **	299	7,739	66,136	19	159	1,132	3,556	8,890	69,851
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	299	7,739	66,136	19	159	1,132	3,556	8,890	69,851

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

LAND UTILIZATION PROJECTS  
REGION 9

NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
------------------------	---------------	------	------------------------	------	----------------------	------	--------------	------

PERMITTED TO GRAZE \*\*

ACTUALLY GRAZED  
PAID PERMITS \*\*\*

DATA

FREE USE  
RECREATION STOCK

WAS

OTHER FREE USE

UNAVAILABLE

PRIVATE LANDS

AT

CROSSING

TIME

UNAUTHORIZED USE

OF

SUBTOTAL \*\*

PUBLICATION

WILD HORSES

WILD BURROS

TOTAL ACT. GRAZED \*\*

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

FISCAL YEAR 1989  
GRAZING STATISTICAL SUMMARY

STATE SUMMARIES





U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		242	2,447	5	48	247	2,495		
ACTUALLY GRAZED PAID PERMITS ***	9	240	2,423	5	48	245	2,471		
FREE USE RECREATION STOCK									
OTHER FREE USE	1	2	24			2	24		
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	10	242	2,447	5	48	247	2,495		
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	10	242	2,447	5	48	247	2,495		

NATIONAL FOREST  
ALABAMA

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		140,424	1,462,674	287	2,555	43,227	24,449	183,938	1,489,678
ACTUALLY GRAZED PAID PERMITS ***	450	105,726	995,313	491	4,211	37,375	21,062	143,592	1,020,586
FREE USE RECREATION STOCK									
OTHER FREE USE	2								
PRIVATE LANDS	40	1,286	18,099	170	2,222			1,456	20,321
CROSSING	3								
UNAUTHORIZED USE									
SUBTOTAL **	455	105,726	995,313	491	4,211	37,375	21,062	143,592	1,020,586
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	455	105,726	995,313	491	4,211	37,375	21,062	143,592	1,020,586

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	NATIONAL FOREST ARKANSAS	NO.	TOTAL AUMS
PERMITTED TO GRAZE **		4,628	30,677	10	72				4,638	30,749
ACTUALLY GRAZED PAID PERMITS ***	160	3,760	28,164	10	72				3,770	28,236
FREE USE RECREATION STOCK										
OTHER FREE USE	1									
PRIVATE LANDS										
CROSSING										
UNAUTHORIZED USE	8									
SUBTOTAL **	169	3,760	28,164	10	72				3,770	28,236
WILD HORSES										
WILD BURROS										
TOTAL ACT. GRAZED **	169	3,760	28,164	10	72				3,770	28,236

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		108,590	573,982	15,779	15,762	81,941	59,783	206,310	649,527
ACTUALLY GRAZED PAID PERMITS ***	951	92,284	453,726	1,862	6,323	63,888	47,705	158,034	507,754
FREE USE RECREATION STOCK	12,629	6	24	15,287	8,617			15,293	8,641
OTHER FREE USE	33	610	6,281	234	1,735	102	118	946	8,134
PRIVATE LANDS	32	10,295	54,115			4,479	3,355	14,774	57,470
CROSSING	7	2,811	619	240	20		195	3,051	834
UNAUTHORIZED USE	1	580	638					580	638
SUBTOTAL **	13,621	96,291	461,288	17,623	16,695	63,990	48,018	177,904	526,001
WILD HORSES				458	6,363			458	6,363
WILD BURROS				156	781			156	781
TOTAL ACT. GRAZED **	13,621	96,291	461,288	18,237	23,839	63,990	48,018	178,518	533,145

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS NO.	SHEEP & GOATS NO.	TOTAL	
		NO.	AUMS			NO.	AUMS
PERMITTED TO GRAZE **		196,012	922,764	14,367	278,655	489,034	1,117,022
ACTUALLY GRAZED PAID PERMITS ***	2,226	166,398	780,493	2,902	213,351	382,651	925,830
FREE USE RECREATION STOCK	17,966			16,553		16,553	11,586
OTHER FREE USE	38			105		105	637
PRIVATE LANDS	8	2,380	13,857		213	2,593	13,962
CROSSING	11	2,068	440		10,229	12,297	773
UNAUTHORIZED USE	1	40	68			40	68
SUBTOTAL **	20,242	168,506	781,001	19,560	223,580	411,646	938,894
WILD HORSES							
WILD BURROS							
TOTAL ACT. GRAZED **	20,242	168,506	781,001	19,560	223,580	411,646	938,894

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	NATIONAL FOREST COLORADO NO.	TOTAL AUMS
PERMITTED TO GRAZE **		170,814	761,429	14,237	13,066	278,655	181,061	463,706	955,556
ACTUALLY GRAZED PAID PERMITS ***	1,842	141,896	623,030	2,902	5,859	213,351	139,478	358,149	768,367
FREE USE RECREATION STOCK	17,866			16,429	11,520			16,429	11,520
OTHER FREE USE	38			99	572			99	572
PRIVATE LANDS	8	1,570	6,374			213	105	1,783	6,479
CROSSING	11	2,068	440			10,229	333	12,297	773
UNAUTHORIZED USE	1	40	68					40	68
SUBTOTAL **	19,758	144,004	623,538	19,430	17,951	223,580	139,811	387,014	781,300
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	19,758	144,004	623,538	19,430	17,951	223,580	139,811	387,014	781,300

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		25,198	161,335	130	131			25,328	161,466
ACTUALLY GRAZED PAID PERMITS ***	384	24,502	157,463					24,502	157,463
FREE USE RECREATION STOCK	100			124	66			124	66
OTHER FREE USE				6	65			6	65
PRIVATE LANDS		810	7,483					810	7,483
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	484	24,502	157,463	130	131			24,632	157,594
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	484	24,502	157,463	130	131			24,632	157,594

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		3,325	49,628				3,325	49,628
ACTUALLY GRAZED								
PAID PERMITS ***	14	2,093	21,383				2,093	21,383
FREE USE								
RECREATION STOCK								
OTHER FREE USE								
PRIVATE LANDS								
CROSSING								
UNAUTHORIZED USE	2							
SUBTOTAL **	16	2,093	21,383				2,093	21,383
WILD HORSES								
WILD BURROS								
TOTAL ACT. GRAZED **	16	2,093	21,383				2,093	21,383

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		991	10,865				991	10,865
ACTUALLY GRAZED PAID PERMITS ***	38	383	4,193				383	4,193
FREE USE RECREATION STOCK								
OTHER FREE USE	6	16	201				16	201
PRIVATE LANDS								
CROSSING								
UNAUTHORIZED USE	1							
SUBTOTAL **	45	399	4,394				399	4,394
WILD HORSES								
WILD BURROS								
TOTAL ACT. GRAZED **	45	399	4,394				399	4,394

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE				HORSES & BURROS		SHEEP & GOATS		NATIONAL FOREST SYSTEM IDAHO	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		130,471	646,360	6,922	18,223	274,624	233,200	412,017	897,783		
ACTUALLY GRAZED											
PAID PERMITS ***	1,172	114,346	562,920	1,606	5,360	190,291	161,013	306,243	729,293		
FREE USE											
RECREATION STOCK	21			3,715	10,928			3,715	10,928		
OTHER FREE USE	9	176	922	53	346			229	1,268		
PRIVATE LANDS	71	3,542	23,134	4	29	544	2,326	4,090	25,489		
CROSSING	2	301	186			4,500	10	4,801	196		
UNAUTHORIZED USE	1	30	208			66	59	96	267		
SUBTOTAL **	1,205	114,853	564,236	5,374	16,634	194,857	161,082	315,084	741,952		
WILD HORSES											
WILD BURROS											
TOTAL ACT. GRAZED **	1,205	114,853	564,236	5,374	16,634	194,857	161,082	315,084	741,952		

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

NATIONAL FOREST IDAHO									
	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	NO.	TOTAL AUMS
PERMITTED TO GRAZE **		127,107	617,804	6,922	18,223	274,624	233,200	408,653	869,227
ACTUALLY GRAZED PAID PERMITS ***	1,170	110,982	534,364	1,606	5,360	190,291	161,013	302,879	700,737
FREE USE RECREATION STOCK	21			3,715	10,928			3,715	10,928
OTHER FREE USE	9	176	922	53	346			229	1,268
PRIVATE LANDS	71	3,542	23,134	4	29	544	2,326	4,090	25,489
CROSSING	2	301	186			4,500	10	4,801	196
UNAUTHORIZED USE	1	30	208			66	59	96	267
SUBTOTAL **	1,203	111,489	535,680	5,374	16,634	194,857	161,082	311,720	713,396
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	1,203	111,489	535,680	5,374	16,634	194,857	161,082	311,720	713,396

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		3,364	28,556					3,364	28,556
ACTUALLY GRAZED									
PAID PERMITS ***	2	3,364	28,556					3,364	28,556
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	2	3,364	28,556					3,364	28,556
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	2	3,364	28,556					3,364	28,556

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		1,762	15,881	4	58	964	3,370	2,730	19,309
ACTUALLY GRAZED PAID PERMITS ***	3	923	5,638					923	5,638
FREE USE RECREATION STOCK									
OTHER FREE USE		839	10,243	4	58	964	3,370	1,807	13,671
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	3	1,762	15,881	4	58	964	3,370	2,730	19,309
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	3	1,762	15,881	4	58	964	3,370	2,730	19,309

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		4,898	35,941	6	53			4,904	35,994
ACTUALLY GRAZED									
PAID PERMITS ***	92	4,898	35,941	6	53			4,904	35,994
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	92	4,898	35,941	6	53			4,904	35,994
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	92	4,898	35,941	6	53			4,904	35,994

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		40	250				40	250
ACTUALLY GRAZED								
PAID PERMITS ***	4	40	250				40	250
FREE USE								
RECREATION STOCK								
OTHER FREE USE								
PRIVATE LANDS								
CROSSING								
UNAUTHORIZED USE								
SUBTOTAL **	4	40	250				40	250
WILD HORSES								
WILD BURROS								
TOTAL ACT. GRAZED **	4	40	250				40	250

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		2,530	31,072					2,530	31,072
ACTUALLY GRAZED PAID PERMITS ***	52	1,820	21,926					1,820	21,926
FREE USE RECREATION STOCK									
OTHER FREE USE	2	4	62					4	62
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	54	1,824	21,988					1,824	21,988
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	54	1,824	21,988					1,824	21,988

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	NATIONAL FOREST MARYLAND NO.	TOTAL AUMS
PERMITTED TO GRAZE **		333	1,460					333	1,460
ACTUALLY GRAZED PAID PERMITS ***	3	314	1,313					314	1,313
FREE USE RECREATION STOCK									
OTHER FREE USE	1	1	6					1	6
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	4	315	1,319					315	1,319
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	4	315	1,319					315	1,319

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		NATIONAL FOREST MINNESOTA	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	TOTAL AUMS
PERMITTED TO GRAZE **		177	623					177	623
ACTUALLY GRAZED PAID PERMITS ***	3	59	271					59	271
FREE USE RECREATION STOCK									
OTHER FREE USE	2	48	251					48	251
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	5	107	522					107	522
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	5	107	522					107	522

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		788	7,632				788	7,632
ACTUALLY GRAZED PAID PERMITS ***	27	507	4,930				507	4,930
FREE USE RECREATION STOCK								
OTHER FREE USE								
PRIVATE LANDS								
CROSSING								
UNAUTHORIZED USE	1							
SUBTOTAL **	28	507	4,930				507	4,930
WILD HORSES								
WILD BURROS								
TOTAL ACT. GRAZED **	28	507	4,930				507	4,930

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		1,980	33,030		10			1,980	33,040
ACTUALLY GRAZED									
PAID PERMITS ***	132	2,415	30,462	2	10			2,417	30,472
FREE USE									
RECREATION STOCK									
OTHER FREE USE	1	131	939					131	939
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE		30	30					30	30
SUBTOTAL **	133	2,576	31,431	2	10			2,578	31,441
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	133	2,576	31,431	2	10			2,578	31,441

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	SHEEP & GOATS NO.	AUMS	NATIONAL FOREST MONTANA NO.	TOTAL AUMS
PERMITTED TO GRAZE **		126,621	615,938	16,902	36,205	21,781	179,728	659,896
ACTUALLY GRAZED PAID PERMITS ***	1,140	114,059	513,179	2,984	27,471	19,196	144,514	538,696
FREE USE RECREATION STOCK	217			12,969			12,969	11,551
OTHER FREE USE	11			464			464	4,693
PRIVATE LANDS	81	10,126	41,219	85	1,469	1,330	11,680	42,964
CROSSING	3	3,709	734	155	2,114	101	5,978	841
UNAUTHORIZED USE								
SUBTOTAL **	1,371	117,768	513,913	16,572	29,585	19,297	163,925	555,781
WILD HORSES								
WILD BURROS								
TOTAL ACT. GRAZED **	1,371	117,768	513,913	16,572	29,585	19,297	163,925	555,781

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CV 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS	NATIONAL FOREST SYSTEM NEBRASKA
PERMITTED TO GRAZE **		20,996	127,764	23	90			21,019	127,854	
ACTUALLY GRAZED PAID PERMITS ***	157	19,572	119,537	18	41			19,590	119,578	
FREE USE RECREATION STOCK	300			150	60			150	60	
OTHER FREE USE	1			4	48			4	48	
PRIVATE LANDS		19	114					19	114	
CROSSING										
UNAUTHORIZED USE										
SUBTOTAL **	458	19,572	119,537	172	149			19,744	119,686	
WILD HORSES										
WILD BURROS										
TOTAL ACT. GRAZED **	458	19,572	119,537	172	149			19,744	119,686	

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		16,415	100,957	23	90			16,438	101,047
ACTUALLY GRAZED PAID PERMITS ***	115	15,418	93,397	18	41			15,436	93,438
FREE USE RECREATION STOCK	300			150	60			150	60
OTHER FREE USE	1			4	48			4	48
PRIVATE LANDS		19	114					19	114
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	416	15,418	93,397	172	149			15,590	93,546
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	416	15,418	93,397	172	149			15,590	93,546

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		4,581	26,807		4,581	26,807		
ACTUALLY GRAZED PAID PERMITS ***	42	4,154	26,140		4,154	26,140		
FREE USE RECREATION STOCK								
OTHER FREE USE								
PRIVATE LANDS								
CROSSING								
UNAUTHORIZED USE								
SUBTOTAL **	42	4,154	26,140		4,154	26,140		
WILD HORSES								
WILD BURROS								
TOTAL ACT. GRAZED **	42	4,154	26,140		4,154	26,140		

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

NATIONAL GRASSLANDS  
NEBRASKA

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	NATIONAL FOREST NEVADA NO.	TOTAL AUMS
PERMITTED TO GRAZE **		64,232	318,799	1,120	2,074	72,878	71,445	138,230	392,318
ACTUALLY GRAZED PAID PERMITS ***	178	49,590	224,308	143	592	60,425	50,907	110,158	275,807
FREE USE RECREATION STOCK	45			958	1,321			958	1,321
OTHER FREE USE									
PRIVATE LANDS	22	1,041	4,038		1	4,445	3,816	5,486	7,855
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	223	49,590	224,308	1,101	1,913	60,425	50,907	111,116	277,128
WILD HORSES				478	4,579			478	4,579
WILD BURROS									
TOTAL ACT. GRAZED **	223	49,590	224,308	1,579	6,492	60,425	50,907	111,594	281,707

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		95,080	977,497	2,935	9,050	19,301	37,169	117,316	1,023,716
ACTUALLY GRAZED PAID PERMITS ***	1,279	71,388	678,703	301	3,550	7,753	12,829	79,442	695,082
FREE USE									
RECREATION STOCK	2,450			5,320	2,164			5,320	2,164
OTHER FREE USE	7	30	198	67	2,159			97	2,357
PRIVATE LANDS	87	1,513	33,187	119	2,026			1,632	35,213
CROSSING									
UNAUTHORIZED USE	3	317	477					317	477
SUBTOTAL **	3,739	71,735	679,378	5,688	7,873	7,753	12,829	85,176	700,080
WILD HORSES					672				672
WILD BURROS									
TOTAL ACT. GRAZED **	3,739	71,735	679,378	5,688	8,545	7,753	12,829	85,176	700,752

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

NATIONAL FOREST SYSTEM  
NEW MEXICO

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

NATIONAL FOREST NEW MEXICO									
	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	NO.	TOTAL AUMS
PERMITTED TO GRAZE **		90,166	903,321	2,935	9,050	19,301	37,169	112,402	949,540
ACTUALLY GRAZED PAID PERMITS ***	1,222	66,881	605,956	301	3,550	7,753	12,829	74,935	622,335
FREE USE RECREATION STOCK	2,450			5,320	2,164			5,320	2,164
OTHER FREE USE	7	30	198	67	2,159			97	2,357
PRIVATE LANDS	75	1,329	14,577	119	2,026			1,448	16,603
CROSSING									
UNAUTHORIZED USE	3	317	477					317	477
SUBTOTAL **	3,682	67,228	606,631	5,688	7,873	7,753	12,829	80,669	627,333
WILD HORSES					672				672
WILD BURROS									
TOTAL ACT. GRAZED **	3,682	67,228	606,631	5,688	8,545	7,753	12,829	80,669	628,005

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		4,914	74,176					4,914	74,176
ACTUALLY GRAZED PAID PERMITS ***	57	4,507	72,747					4,507	72,747
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS	12	184	18,610					184	18,610
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	57	4,507	72,747					4,507	72,747
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	57	4,507	72,747					4,507	72,747

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

NATIONAL GRASSLANDS  
NEW MEXICO



U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	SHEEP & GOATS NO.	AUMS	NATIONAL FOREST NEW YORK NO.	TOTAL AUMS
PERMITTED TO GRAZE **		1,288	7,466	8		58	1,296	7,524
ACTUALLY GRAZED PAID PERMITS ***	60	1,288	7,466	8		58	1,296	7,524
FREE USE RECREATION STOCK								
OTHER FREE USE								
PRIVATE LANDS								
CROSSING								
UNAUTHORIZED USE								
SUBTOTAL **	60	1,288	7,466	8		58	1,296	7,524
WILD HORSES								
WILD BURROS								
TOTAL ACT. GRAZED **	60	1,288	7,466	8		58	1,296	7,524

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		60,218	561,344	392	4,002	280	91	60,890	565,437
ACTUALLY GRAZED PAID PERMITS ***	4	43,476	373,217	168	2,026	280	91	43,924	375,334
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS	2	9,155	95,912	148	1,372	520	166	9,823	97,450
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	4	43,476	373,217	168	2,026	280	91	43,924	375,334
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	4	43,476	373,217	168	2,026	280	91	43,924	375,334

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

NATIONAL FOREST  
NORTH DAKOTA

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS

PERMITTED TO GRAZE \*\*

ACTUALLY GRAZED  
PAID PERMITS \*\*\*

FREE USE  
RECREATION STOCK

OTHER FREE USE

PRIVATE LANDS

CROSSING

UNAUTHORIZED USE

SUBTOTAL \*\*

WILD HORSES

WILD BURROS

TOTAL ACT. GRAZED \*\*

35

147

35

147

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		60,218	561,344	392	4,002	280	91	60,890	565,437
ACTUALLY GRAZED PAID PERMITS ***	4	43,476	373,217	168	2,026	280	91	43,924	375,334
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS	2	9,120	95,765	148	1,372	520	166	9,788	97,303
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	4	43,476	373,217	168	2,026	280	91	43,924	375,334
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	4	43,476	373,217	168	2,026	280	91	43,924	375,334

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		191	848	1	7			192	855
ACTUALLY GRAZED PAID PERMITS ***	8	191	848	1	7			192	855
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	8	191	848	1	7			192	855
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	8	191	848	1	7			192	855

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS NO.	SHEEP & GOATS NO.	NATIONAL FOREST SYSTEM OKLAHOMA	
		NO.	AUMS			AUMS	TOTAL NO. AUMS
PERMITTED TO GRAZE **		3,519	27,045	6	1,013	912	27,990
ACTUALLY GRAZED PAID PERMITS ***	111	3,160	24,894	6	1,013	912	25,839
FREE USE RECREATION STOCK							
OTHER FREE USE							
PRIVATE LANDS							57
CROSSING							57
UNAUTHORIZED USE	2						
SUBTOTAL **	113	3,160	24,894	6	1,013	912	25,839
WILD HORSES							
WILD BURROS							
TOTAL ACT. GRAZED **	113	3,160	24,894	6	1,013	912	25,839

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	NATIONAL FOREST OKLAHOMA NO.	TOTAL AUMS
PERMITTED TO GRAZE **		918	5,395	6	33	1,013	912	1,937	6,340
ACTUALLY GRAZED PAID PERMITS ***	22	559	3,244	6	33	1,013	912	1,578	4,189
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE	2								
SUBTOTAL **	24	559	3,244	6	33	1,013	912	1,578	4,189
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	24	559	3,244	6	33	1,013	912	1,578	4,189

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		2,601	21,650					2,601	21,650
ACTUALLY GRAZED PAID PERMITS ***	89	2,601	21,650					2,601	21,650
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									57
UNAUTHORIZED USE									
SUBTOTAL **	89	2,601	21,650					2,601	21,650
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	89	2,601	21,650					2,601	21,650

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS NO.	SHEEP & GOATS NO.	NATIONAL FOREST SYSTEM OREGON	
		NO.	AUMS			NO.	AUMS
PERMITTED TO GRAZE **		113,929	547,778	1,721	33,695	149,345	599,023
ACTUALLY GRAZED PAID PERMITS ***	644	93,584	432,552	460	23,363	117,407	464,472
FREE USE RECREATION STOCK	600			1,197		1,197	656
OTHER FREE USE	12			89		89	741
PRIVATE LANDS	45	10,631	46,506		492	11,123	47,002
CROSSING	10	6,495	1,669		600	7,095	1,821
UNAUTHORIZED USE	3	45	122			45	122
SUBTOTAL **	1,269	100,124	434,343	1,746	23,963	125,833	467,812
WILD HORSES				210		210	3,024
WILD BURROS							
TOTAL ACT. GRAZED **	1,269	100,124	434,343	1,956	23,963	126,043	470,836

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U. S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	NATIONAL FOREST OREGON	NO.	TOTAL AUMS
PERMITTED TO GRAZE **		111,131	525,416	1,717	2,732	32,095	48,419		144,943	576,567
ACTUALLY GRAZED PAID PERMITS ***	612	91,447	416,984	460	1,356	22,363	30,489		114,270	448,829
FREE USE RECREATION STOCK	600			1,197	656				1,197	656
OTHER FREE USE	12			85	710				85	710
PRIVATE LANDS	45	10,631	46,506			492	496		11,123	47,002
CROSSING	9	6,495	1,669				150		6,495	1,819
UNAUTHORIZED USE	3	45	122						45	122
SUBTOTAL **	1,236	97,987	418,775	1,742	2,722	22,363	30,639		122,092	452,136
WILD HORSES				210	3,024				210	3,024
WILD BURROS										
TOTAL ACT. GRAZED **	1,236	97,987	418,775	1,952	5,746	22,363	30,639		122,302	455,160

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		2,798	22,362	4	31	1,600	63	4,402	22,456
ACTUALLY GRAZED PAID PERMITS ***	32	2,137	15,568			1,000	75	3,137	15,643
FREE USE RECREATION STOCK									
OTHER FREE USE				4	31			4	31
PRIVATE LANDS									
CROSSING	1					600	2	600	2
UNAUTHORIZED USE									
SUBTOTAL **	33	2,137	15,568	4	31	1,600	77	3,741	15,676
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	33	2,137	15,568	4	31	1,600	77	3,741	15,676

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		76,802	490,452	43	442	3,403	5,460	80,248	496,354
ACTUALLY GRAZED PAID PERMITS ***	541	68,065	427,244	60	375	2,703	5,146	70,828	432,765
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS	39	4,707	31,685			549	1,011	5,256	32,696
CROSSING									
UNAUTHORIZED USE				1	14			1	14
SUBTOTAL **	541	68,065	427,244	61	389	2,703	5,146	70,829	432,779
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	541	68,065	427,244	61	389	2,703	5,146	70,829	432,779

PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		21,970	113,475	8	68			21,978	113,543
ACTUALLY GRAZED PAID PERMITS ***	223	20,281	109,422	26	90			20,307	109,512
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS	13	2,111	10,257					2,111	10,257
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	223	20,281	109,422	26	90			20,307	109,512
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	223	20,281	109,422	26	90			20,307	109,512

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS NO.	SHEEP & GOATS AUMS	TOTAL			
		NO.	AUMS			NO.	AUMS		
PERMITTED TO GRAZE **		54,832	376,977	35	374	3,403	5,460	58,270	382,811
ACTUALLY GRAZED PAID PERMITS ***	318	47,784	317,822	34	285	2,703	5,146	50,521	323,253
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS	26	2,596	21,428			549	1,011	3,145	22,439
CROSSING									
UNAUTHORIZED USE				1	14			1	14
SUBTOTAL **	318	47,784	317,822	35	299	2,703	5,146	50,522	323,267
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	318	47,784	317,822	35	299	2,703	5,146	50,522	323,267

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CV 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		8,071	70,691	8	76			8,079	70,767
ACTUALLY GRAZED PAID PERMITS ***	176	7,471	64,303	8	76			7,479	64,379
FREE USE RECREATION STOCK									
OTHER FREE USE	3	3	8					3	8
PRIVATE LANDS	3		775						775
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	179	7,474	64,311	8	76			7,482	64,387
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	179	7,474	64,311	8	76			7,482	64,387

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		2,290	23,283	8			2,298	23,359
ACTUALLY GRAZED PAID PERMITS ***	83	1,830	18,311	8			1,838	18,387
FREE USE RECREATION STOCK								
OTHER FREE USE	3	3		8			3	8
PRIVATE LANDS								
CROSSING								
UNAUTHORIZED USE								
SUBTOTAL **	86	1,833	18,319	8			1,841	18,395
WILD HORSES								
WILD BURROS								
TOTAL ACT. GRAZED **	86	1,833	18,319	8			1,841	18,395

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

NATIONAL GRASSLANDS  
TEXAS

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		5,781	47,408					5,781	47,408
ACTUALLY GRAZED PAID PERMITS ***	93	5,641	45,992					5,641	45,992
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS	3		775						775
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	93	5,641	45,992					5,641	45,992
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	93	5,641	45,992					5,641	45,992

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		NATIONAL FOREST UTAH	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		97,304	479,791	457	719	260,398	220,492	358,159	701,002
ACTUALLY GRAZED PAID PERMITS ***	1,258	93,279	454,527	192	787	249,155	207,738	342,626	663,052
FREE USE RECREATION STOCK	3			182	586			182	586
OTHER FREE USE	7			16	95			16	95
PRIVATE LANDS	50	1,093	5,424			4,647	3,121	5,740	8,545
CROSSING									
UNAUTHORIZED USE		4	4			4		8	4
SUBTOTAL **	1,268	93,283	454,531	390	1,468	249,159	207,738	342,832	663,737
WILD HORSES				50	1			50	1
WILD BURROS									
TOTAL ACT. GRAZED **	1,268	93,283	454,531	440	1,469	249,159	207,738	342,882	663,738

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		58	232					58	232
ACTUALLY GRAZED									
PAID PERMITS ***	6	58	232					58	232
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	6	58	232					58	232
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	6	58	232					58	232

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		180	1,274					180	1,274
ACTUALLY GRAZED PAID PERMITS ***	5	180	1,268					180	1,268
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	5	180	1,268					180	1,268
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	5	180	1,268					180	1,268

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		NATIONAL FOREST WASHINGTON	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		24,520	120,426	14,176	3,622	15,637	14,723	54,333	138,771
ACTUALLY GRAZED									
PAID PERMITS ***	190	18,083	88,851	88	328	14,012	12,282	32,183	101,461
FREE USE									
RECREATION STOCK	4,401			14,024	2,818			14,024	2,818
OTHER FREE USE	3			66	461			66	461
PRIVATE LANDS	14	953	4,244			178	128	1,131	4,372
CROSSING									
UNAUTHORIZED USE	1	19	68					19	68
SUBTOTAL **	4,595	18,102	88,919	14,178	3,607	14,012	12,282	46,292	104,808
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	4,595	18,102	88,919	14,178	3,607	14,012	12,282	46,292	104,808

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	NATIONAL FOREST WEST VIRGINIA NO.	TOTAL AUMS
PERMITTED TO GRAZE **		1,455	8,456	3	18	141	141	1,599	8,615
ACTUALLY GRAZED PAID PERMITS ***	78	1,435	8,394	4	26	168	186	1,607	8,606
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	78	1,435	8,394	4	26	168	186	1,607	8,606
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	78	1,435	8,394	4	26	168	186	1,607	8,606

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		7	43					7	43
ACTUALLY GRAZED									
PAID PERMITS ***	2	7	43					7	43
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	2	7	43					7	43
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	2	7	43					7	43

NATIONAL FOREST  
WISCONSIN

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		136,366	599,800	13,232	13,024	192,601	157,001	342,199	769,825
ACTUALLY GRAZED PAID PERMITS ***	943	116,495	487,257	2,594	6,457	157,575	111,119	276,664	604,833
FREE USE									
RECREATION STOCK	5,152			9,822	4,735			9,822	4,735
OTHER FREE USE	10			139	782			139	782
PRIVATE LANDS	15	732	3,064	4	14	708	495	1,444	3,573
CROSSING	1			12	6			12	6
UNAUTHORIZED USE		6	16					6	16
SUBTOTAL **	6,106	116,501	487,273	12,567	11,980	157,575	111,119	286,643	610,372
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	6,106	116,501	487,273	12,567	11,980	157,575	111,119	286,643	610,372

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		NATIONAL FOREST WYOMING	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		116,076	486,319	13,130	11,946	171,327	120,723	300,533	618,988
ACTUALLY GRAZED PAID PERMITS ***	773	97,571	389,538	2,485	5,382	130,228	78,886	230,284	473,806
FREE USE RECREATION STOCK	5,152			9,822	4,735			9,822	4,735
OTHER FREE USE	10			139	782			139	782
PRIVATE LANDS	6	641	2,720	4	13	708	495	1,353	3,228
CROSSING	1			12	6			12	6
UNAUTHORIZED USE		6	16					6	16
SUBTOTAL **	5,936	97,577	389,554	12,458	10,905	130,228	78,886	240,263	479,345
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	5,936	97,577	389,554	12,458	10,905	130,228	78,886	240,263	479,345

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1988

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS NO.	SHEEP & GOATS NO.	NATIONAL GRASSLANDS WYOMING	
		NO.	AUMS			NO.	AUMS
PERMITTED TO GRAZE **		20,290	113,481	102	21,274	36,278	150,837
ACTUALLY GRAZED PAID PERMITS ***	170	18,924	97,719	109	27,347	32,233	131,027
FREE USE RECREATION STOCK							
OTHER FREE USE							
PRIVATE LANDS	9	91	344	1			345
CROSSING							
UNAUTHORIZED USE							
SUBTOTAL **	170	18,924	97,719	109	27,347	32,233	131,027
WILD HORSES							
WILD BURROS							
TOTAL ACT. GRAZED **	170	18,924	97,719	109	27,347	32,233	131,027

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

Conditions and requirements are set forth in the following USDA Secretary's Regulations:

### 36 Code of Federal Regulations

#### 222.1 AUTHORITY AND DEFINITIONS

(a) Authority. The Chief, Forest Service, shall develop, administer and protect the range resources and permit and regulate the grazing use of all kinds and classes of livestock on all National Forest System lands and on other lands under Forest Service control. He may redelegate this authority.

(b) Definitions.

(1) An "allotment" is a designated area of land available for livestock grazing.

(2) An "allotment management plan" is a document that specifies the program of action designated to reach a given set of objectives. It is prepared in consultation with the permittee(s) involved and:

(i) Prescribes the manner in and extent to which livestock operations will be conducted in order to meet the multiple-use, sustained yield, economic, and other needs and objectives as determined for the lands involved; and

(ii) Describes the type, location, ownership, and general specifications for the range improvements in place or to be installed and maintained on the lands to meet the livestock grazing and other objectives of land management; and

(iii) Contains such other provisions relating to livestock grazing and other objectives as may be prescribed by the Chief, Forest Service, consistent with applicable law.

(3) "Base property" is land and improvements owned and used by the permittee for a farm or ranch operation and specifically designated by him to qualify for a term grazing permit.

(4) "Cancel" means action taken to permanently invalidate a term grazing permit in whole or in part.

(5) A "grazing permit" is any document authorizing livestock to use National Forest System or other lands under Forest Service control for the purpose of livestock production including:

(i) "Temporary grazing permits" for grazing livestock temporarily and without priority for reissuance.

(ii) "Term permits" for up to 10 years with priority for renewal at the end of the term.

(6) "Land subject to commercial livestock grazing" means National Forest System lands within established allotments.

(7) "Lands within National Forest in the 16 continuous western States" means lands designated as National Forest within the boundaries of Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Utah, Washington, and Wyoming (National Grasslands are excluded).

(8) "Livestock" means animals of any kind kept or raised for use or pleasure.

(9) "Livestock use permit" means a permit issued for not to exceed one year where the primary use is for other than grazing livestock.

(10) "Modify" means to revise the terms and conditions of an issued permit.

(11) "National Forest System lands," are the National Forests, National Grasslands, Land Utilization Projects, and other Federal lands for which the Forest Service has administrative jurisdiction.

(12) "On-and-off grazing permits" are permits with specific provisions on range only part of which is National Forest System lands or other lands under Forest Service control.

(13) "On-the-ground expenditure" means payment of direct project costs of implementing an improvement of development, such as survey and design, equipment, labor, and material (or contract) costs, and on-the-ground supervision.

(14) "Other lands under Forest Service control" are non-Federal public and private lands over which the Forest Service has been given control through lease, agreement, waiver, or otherwise.

(15) "Private land grazing permits" are permits issued to persons who control grazing lands adjacent to National Forest System lands and who waive exclusive grazing use of these lands to the United States for the full period the permit is to be issued.

(16) "Permittee" means any person who has been issued a grazing permit.

(17) "Permittee livestock" is livestock authorized by a written permit.

(18) "Person" means any individual, partnership, corporation, association, organization, or other private entity, but does not include Government Agencies.

.  
.  
.

(22) "Suspend" means temporary withholding of a term grazing permit privilege in whole or in part.

(23) "Term period" means the period for which term permits are issued, the maximum of which is 10 years.

(24) "Transportation livestock" is livestock used as pack and saddle stock for travel on the National Forest System.

## 222.2 MANAGEMENT OF THE RANGE ENVIRONMENT

(a) Allotments will be designated on the National Forest System and on other lands under Forest Service control where the land is available for grazing. Associated private and other public lands should, but only with the consent of the landowner, lessee, or agency, be considered in such designations to form logical range management units.

(b) Each allotment will be analyzed and with careful and considered consultation and cooperation with the affected permittees, landowners, and grazing advisory boards involved, as well as the State having land within the area covered, and an allotment management plan developed. The plan will then be approved and implemented. The analysis and plan will be updated as needed.

(c) Forage producing National Forest System lands will be managed for livestock grazing and the allotment management plans will be prepared consistent with land management plans.

## 222.3 ISSUANCE OF GRAZING AND LIVESTOCK USE PERMITS

(a) Unless otherwise specified by the Chief, Forest Service, all grazing and livestock use on National Forest System lands and on other lands under Forest Service control must be authorized by a grazing or livestock use permit.

(b) Grazing permits and livestock-use permits convey no right, title, or interest held by the United States in any lands or resources.

(c) The Chief, Forest Service, is authorized to issue permits for livestock grazing and other use by livestock of the National Forest System and on other lands under Forest Service control as follows:

(1) Grazing permits with priority for renewal may be issued as follows: On National Forests in the 16 contiguous western States 10-year term permits will be issued unless the land is pending disposal, or will be devoted to other uses prior to the end of ten years, or it will be in the best interest of sound land management to specify a shorter term. On National Forest System lands other than National Forests in the 16 contiguous western States, the permit term shall be for periods of 10 years or less. Term grazing permits for periods of 10 years or less in the form of grazing agreements may be issued to cooperative grazing associations or similar organizations incorporated or otherwise established pursuant to State law. Such an agreement will make National Forest System lands and improvements available to the association for grazing in accordance with provisions of the grazing agreement and Forest Service policies. Term permits authorized in this paragraph may be in the form of private land or on-and-off grazing permits where the person is qualified to hold such permits under provisions the Chief may require. Permits issued under this paragraph are subject to the following:

(i) Except as provided for by the Chief, Forest Service, paid term permits will be issued to persons who own livestock to be grazed and such base property as may be required, provided the land is determined to be available for grazing purpose by the Chief, Forest Service, and the capacity exists to graze specified numbers of animals.

(ii) A term permit holder has first priority for receipt of a new permit at the end of the term period provided he has fully complied with the terms and conditions of the expiring permit.

(iii) In order to update terms and conditions, term permits may be cancelled at the end of the calendar year or the midyear of the decade (1985, 1995, etc.), provided they are reissued to the existing permit holder for a new term of 10 years.

(iv) New term permits may be issued to the purchaser of a permittee's permitted livestock and/or base property provided the permittee waives his term permit to the United States and provided the purchaser is otherwise eligible and qualified.

(v) If the permittee chooses to dispose of all or part of his base property or permitted livestock (not under approved nonuse) but does not choose to waive his term permit, the Forest Supervisor will give written notice that he no longer is qualified to hold a permit, provided he is given up to one year to reestablish his qualifications before cancellation action is final.

(vi) The Chief, Forest Service, shall prescribe provisions and requirements under which term permits will be issued, renewed, and administered, including:

(A) The amount and character of base property and livestock the permit holder shall be required to own.

(B) Specifying the period of the year the base property shall be capable of supporting permitted livestock.

(C) Acquisition of base property and/or permitted livestock.

(D) Conditions for the approval of nonuse of permit for specific periods.

(E) Upper and special limits governing the total number of livestock for which a person is entitled to hold a permit.

(F) Conditions whereby waiver of grazing privileges may be confirmed and new applicants recognized.

(2) Permits with no priority for reissuance, subject to terms and conditions as the Chief, Forest Service, may prescribe, are authorized as follows:

(i) Temporary grazing permits for periods not to exceed one year, and on a charge basis, may be issued.

(A) To allow for use of range while a term grazing permit is held in suspension.

(B) To use forage created by unusually favorable climatic conditions.

(C) To use the forage available when the permit of the normal user's livestock is in nonuse status for reasons of personal convenience.

(D) To allow a person to continue to graze livestock for the remainder of the grazing season where base property has been sold, the permit waived, and new term permit issued.

(E) To allow grazing use in event of drought or other emergency of National or Regional scope where such use would not result in permanent resource damage.

(ii) Livestock use permits for not to exceed one year may be issued under terms and conditions prescribed by the Chief, Forest Service, as follows:

(A) Paid permits for transportation livestock to persons engaged in commercial packing, dude ranching, or other commercial enterprises which involve transportation livestock including mining, ranching, and logging activities.

(B) Paid or free permits for research purposes and administrative studies.

(C) Paid or free permits to trail livestock across National Forest System lands.

(D) Free permits to persons who reside on ranch or agricultural lands within or contiguous to National Forest System lands for not to exceed 10 head of livestock owned or kept and whose products are consumed or whose services are used directly by the family of the resident, and who distinctly need such National Forest System lands to support such animals.

(E) Free permits to campers and travelers for the livestock actually used during the period of occupancy. This may be authorized without written permit.

(F) Paid or free permits for horses, mules, or burros to persons who clearly need National Forest System land to support the management of permitted livestock.

(G) Free permits for horses, mules, or burros to cooperators who clearly need National Forest System land to support research, administration or other work being conducted. This may be authorized without written permit.

(H) Paid permits to holders of grazing permits for breeding animals used to service livestock permitted to graze on lands administered by the Forest Service.

(I) Paid permits or cooperative agreements entered into as a management tool to manipulate revegetation on a given parcel of land.

#### 224.4 CHANGES IN GRAZING PERMITS

(a) The Chief, Forest Service, is authorized to cancel, modify, or suspend grazing and livestock use permits in whole or in part as follows:

(1) Cancel permits where lands grazed under the permit are to be devoted to another public purpose including disposal. In these cases, except in an emergency, no permit shall be cancelled without two years' prior notification.

(2) Cancel the permit in the event the permittee:

(i) Refuses to accept modification of the terms and conditions of an existing permit.

(ii) Refuses or fails to comply with eligibility or qualification requirements.

(iii) Waives his permit back to the United States.

(iv) Fails to restock the allotted range after full extent of approved personal convenience non-use has been exhausted.

(v) Fails to pay grazing fees within established time limits.

(3) Cancel or suspend the permit if the permittee fails to pay grazing fees within established time limit.

(4) Cancel or suspend the permit if the permittee does not comply with provisions and requirements in the grazing permit or the regulations of the Secretary of Agriculture on which the permit is based.

(5) Cancel or suspend the permit if the permittee knowingly and willfully makes a false statement or representation in the grazing application or amendments thereto.

(6) Cancel or suspend the permit if the permit holder is convicted for failing to comply with Federal laws or regulations or State laws relating to protection of air, water, soil and vegetation, fish and wildlife, and other environmental values when exercising the grazing use authorized by the permit.

(7) Modify the terms and conditions of a permit to conform to current situations brought about by changes in law, regulation, executive order, development or revision of an allotment management plan, or other management needs.

(8) Modify the seasons of use, numbers, kind, and class of livestock allowed or the allotment to be used under the permit, because of resource condition, or permittee request. One year's notice will be given of such modification, except in cases of emergency.

(b) Association permits or grazing agreements may be canceled for non-compliance with title VI of the Civil Rights Act of 1964 and Department of Agriculture regulation promulgated thereunder.



## REPORT DEFINITIONS

ACTUALLY GRAZED - Livestock physically grazing on National Forest System land.

ANIMAL UNIT MONTH (AUM) - The amount of Forage required by a 1,000-pound cow, or the equivalent for 1 month.

CROSSING - Livestock physically occupying National Forest System lands under terms of a livestock Use Permit for Crossing.

GRAZING PERMIT TYPES AND TYPE CODES - These are defined as follows:

<u>PERMIT TYPES</u>	<u>CODE</u>
<u>Term Grazing Permits</u>	
Term	11
Grazing Agreements	30
Term Association	13
Term Association, On and Off Provisions:	14
On NFS portion	
Term Association, On and Off Provisions:	19
Off NFS portion	
Term, Private Land	43
Term, On and Off Provisions: On NFS portion	12
Term, On and Off Provisions: Off NFS portion	18
<u>Temporary Grazing Permits</u>	
Temporary Grazing Permit	21
<u>Livestock Use Permits</u>	
Transportation	15
Research or Administrative Study, Paid	59
Research or Administrative Study, Free	60
Crossing, Paid	61
Crossing, Free	62
Dependent Resident, Free	71
Campers and Travelers	72
Permittee Working Saddle and Pack Animal	63
Breeding Animals	16
Vegetation Manipulation	17

## Other Permits and Use

Grazing in Accordance with Treaties with Indian Tribes	74
Special Use Pasture and Convenience Enclosures	50
Developing Range	75
Unauthorized Use*	80
Excess Use	81
Wild Horses*	91
Wild Burros*	92
Forest Service Administrative Working Saddle and Pack Animals*	93

\* Codes for reporting statistics/no permit issued.

PAID PERMIT - Livestock physically grazing on National Forest System lands under paid permit, grazing agreement or livestock use permit.

PERMITTED TO GRAZE - Livestock permitted to graze by a grazing permit, grazing agreement, livestock use permit or other permitting document. In the case of on-off permits the "on" portion is included.

FREE USE - Livestock physically grazing free of charge on National Forest System lands. Does not include those permitted under private land permits.

NON-NFS-LANDS - Livestock physically grazing on Non-National Forest system lands for which the grazing use has been waived to the Government by the owner or leasees.

UNAUTHORIZED USE - Any grazing use of National Forest System lands not authorized or permitted by the responsible Forest Service line officer.



UNIVERSITY OF ILLINOIS-URBANA



3 0112 084236113